

*Project Report*  
*On*  
**G P M W e l f a r e N e t w o r k**

*Submitted to*  
**Maharashtra State Board of Technical Education, Mumbai**  
*For partial fulfillment of the*

**Diploma in Computer Engineering**

*By*

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<b>Sachin Ramchandra Rokade</b>	<b>(Enroll. No: 1512410161)</b>
<b>Nikhil Ramesh Devkar</b>	<b>(Enroll. No: 1512410169)</b>
<b>Nitin Ajay Dixit</b>	<b>(Enroll. No: 1512410172)</b>

*Under the Guidance of*  
**Prof. Amol S. Kulkarni**



**Department of Computer Engineering**  
**Government Polytechnic, Murtizapur**  
**2017-2018**

## CERTIFICATE

*This is to certify that the Project Report on*

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*For partial fulfillment of the* **Diploma in Computer Engineering**

**Sixth Semester**

*during the academic year 2017-2018*

*under the guidance of*

**Prof. Amol S. Kulkarni**  
**Guide**

**Prof.S.U.Rathod**

Head, Department of CO

**Prof.Dr. A.A.Gulhane**

Principal



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**External Examiner**



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### **ABSTRACT**

“GPM Welfare Network” is a dynamic website which is strongly for the welfare of entire GPM Family. At front-end, the site is beautifully designed with latest bootstrap version 4.0. The site is developed in accordance with the Mobile-First design approach, which is fully responsive on all media devices.

It has mainly three types of users – Library Admin, Main Admin and End Users. The site facilitates user registration and registration confirmation through E-mail. The site has dynamic modules such as **Login module, Registration module, Lost And Found module, Buy And Sale Book module, Library module, Search People module, Question And Answer module and Feedback module.**

It is technically feasible, since the whole website is designed by using the latest technologies like Microsoft Visual Studio 2015, ASP.NET 5 and Microsoft Sql Server 2014 which are the most recent technologies to develop web based applications and design databases.

It is behaviorally feasible, since the website is providing an attractive User Interface to the end user, so they feel very easy while accessing and working with it.

It follows the three tier architecture with C# for coding and ADO.Net providing the classes for database connectivity.

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